

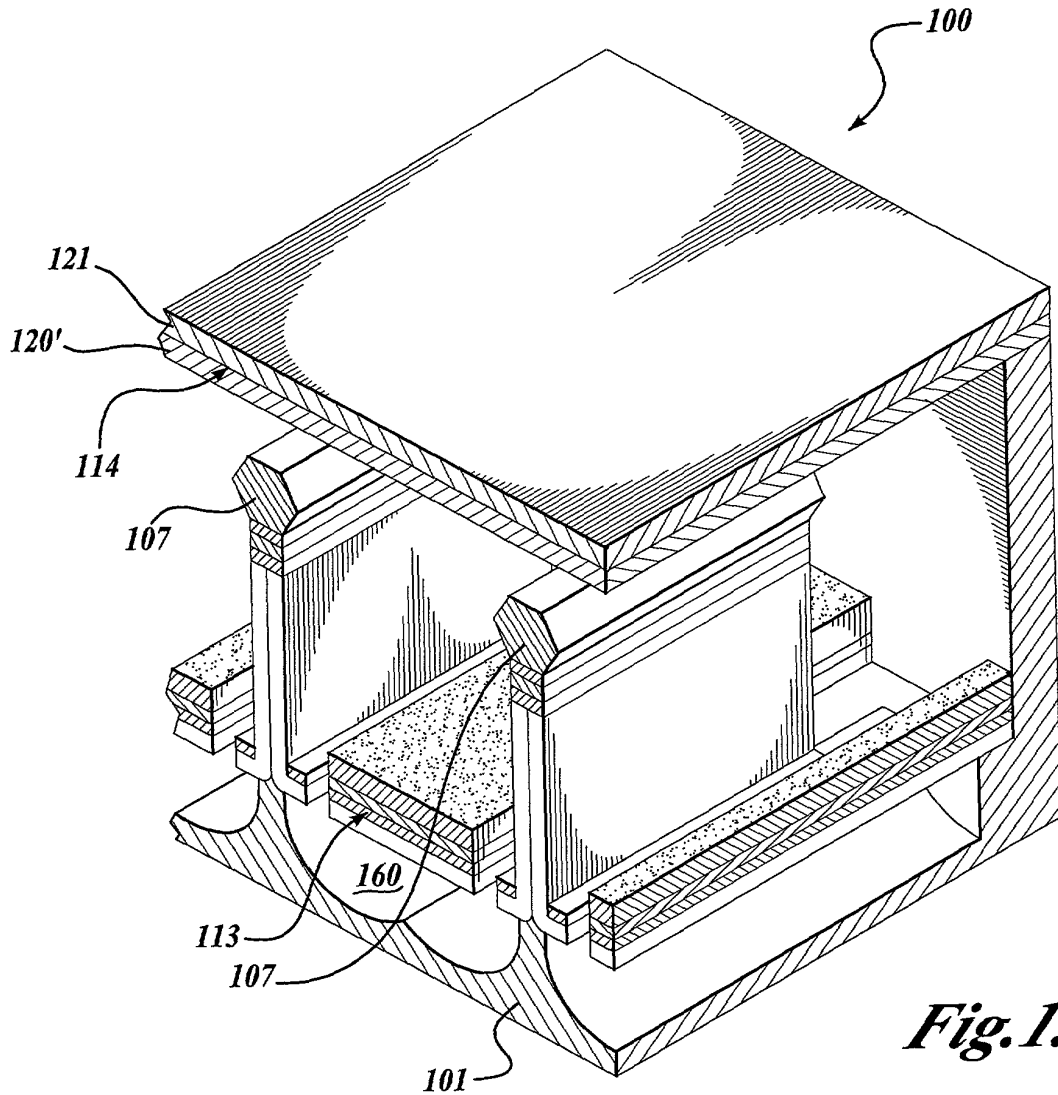
Title: SOLID STATE VACUUM DEVICES AND METHOD  
FOR MAKING THE SAME

Inventors: Ruey-Jen Hwu and Larry Sadwick

Docket No.: ISYS117272

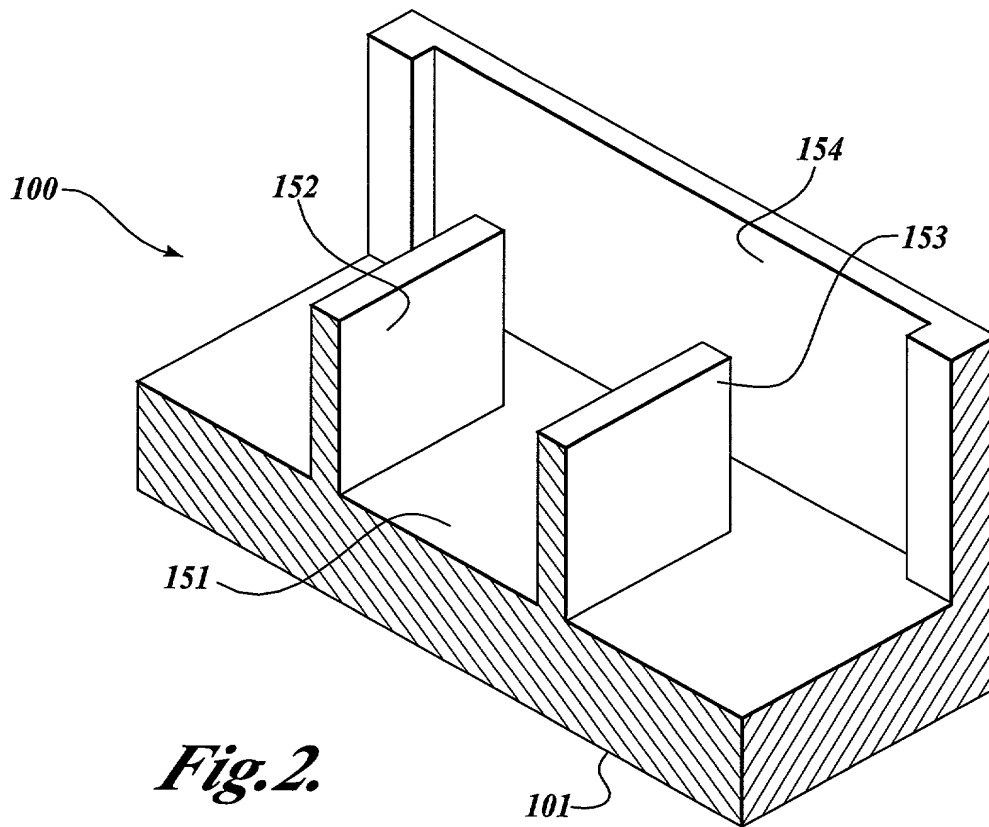
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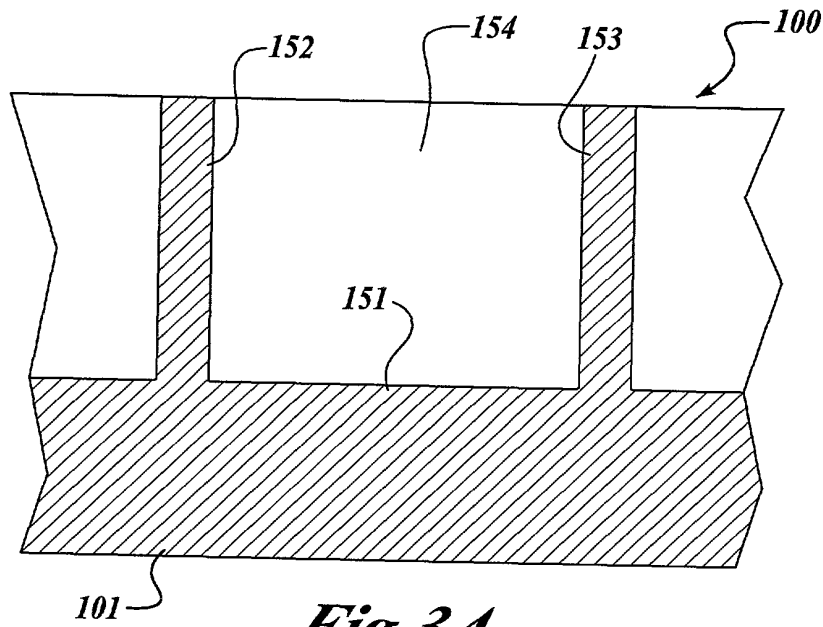
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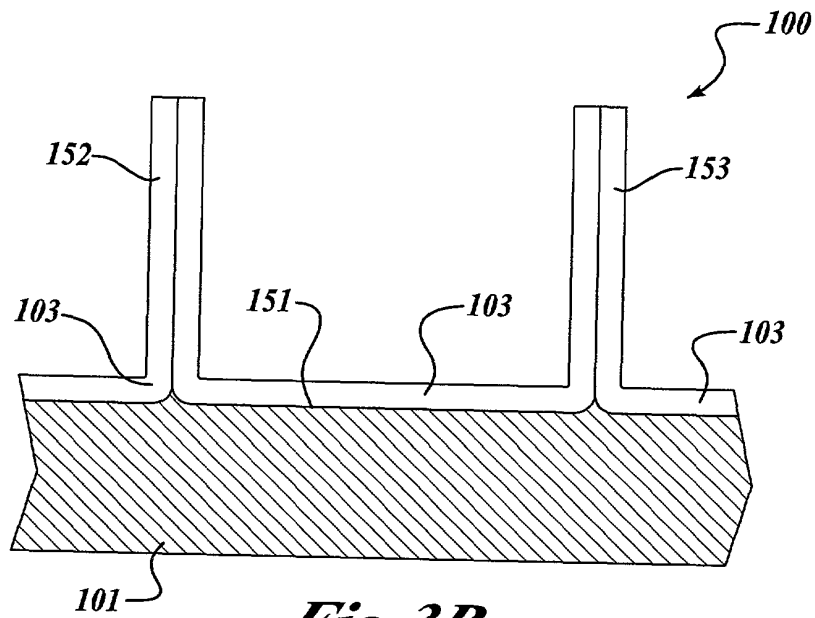
**Fig.2.**

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*Fig. 3A.*

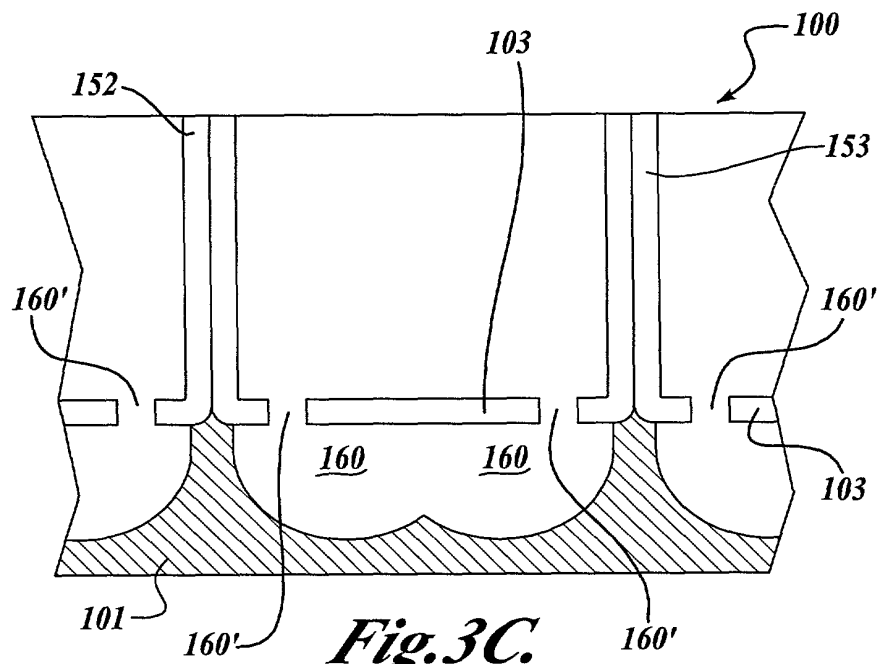


*Fig. 3B.*

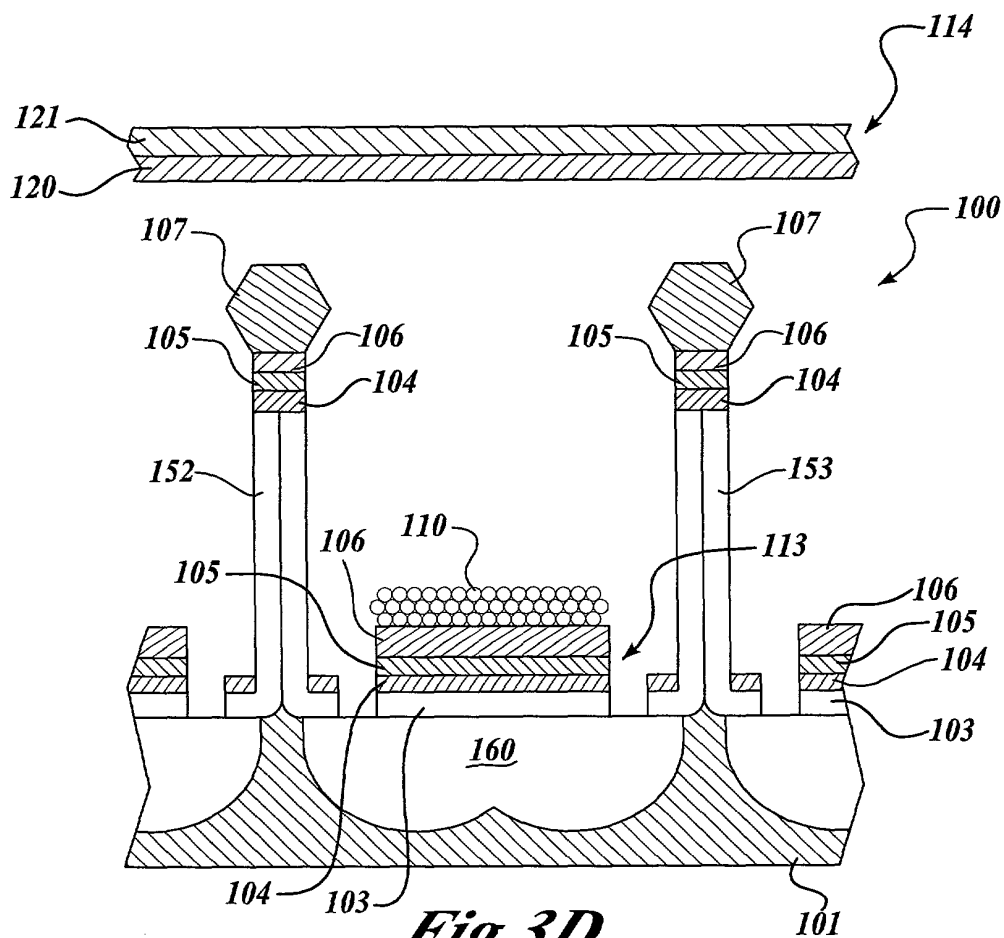
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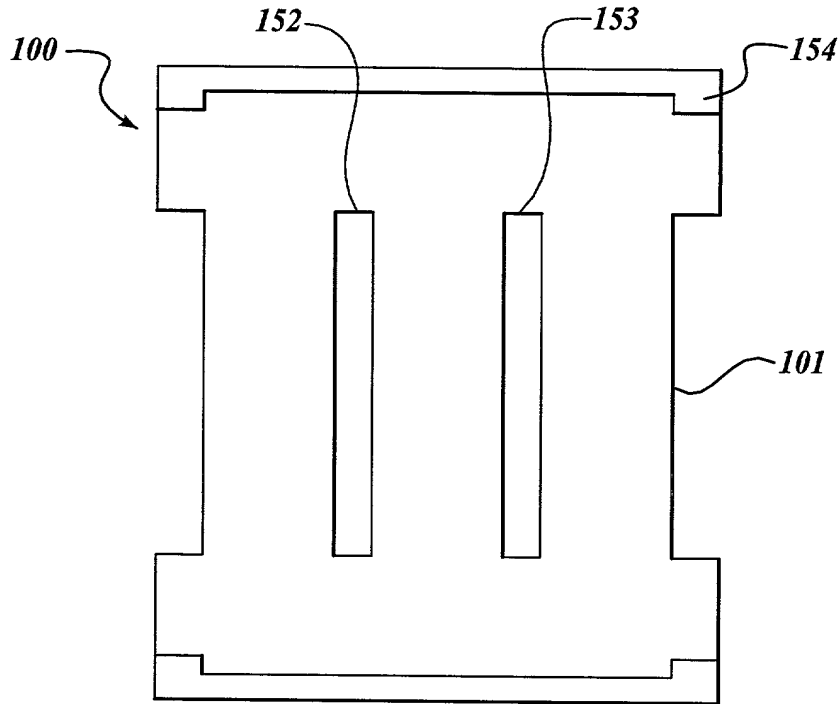


*Fig. 3C.*

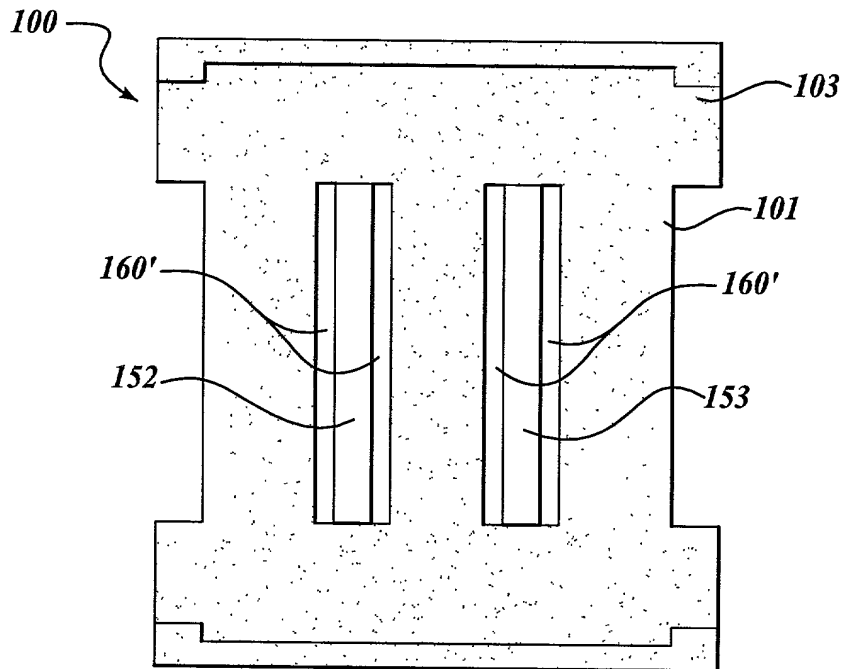


*Fig. 3D.*

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*Fig. 4A.*

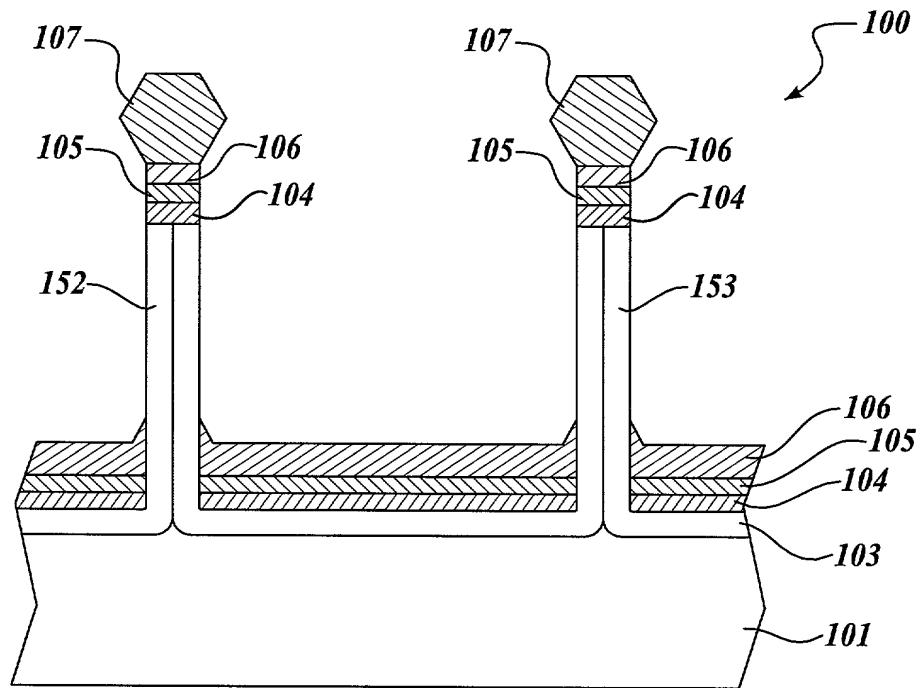


*Fig. 4B.*

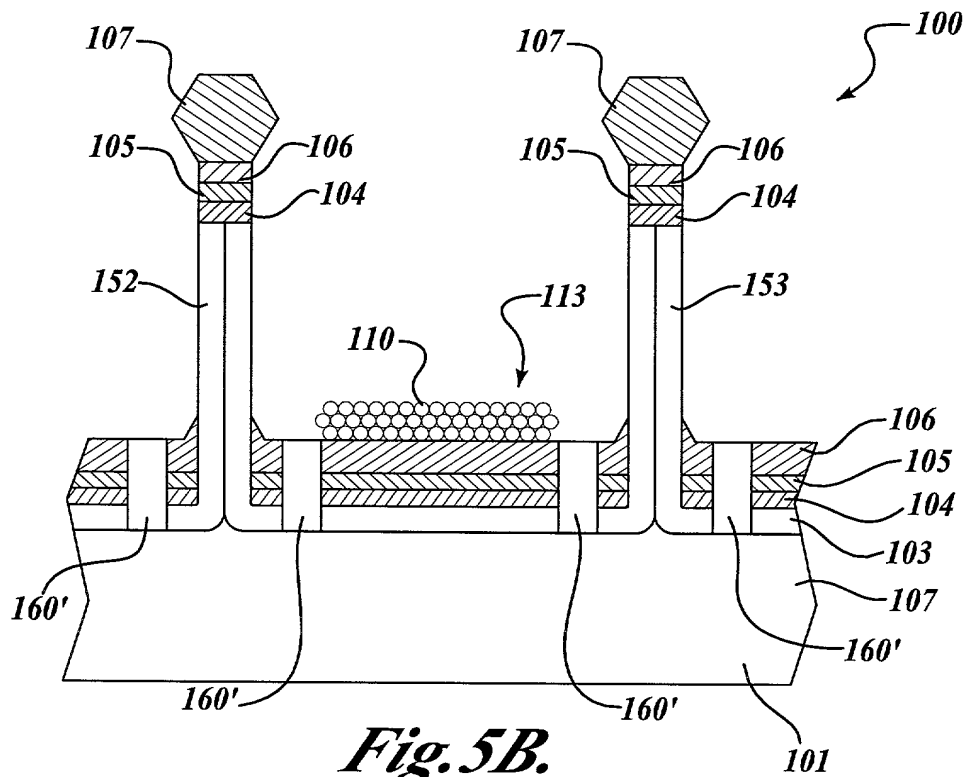
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**Figure 6.** The effect of the initial concentration of the monomer ( $C_0$ ) on the polymerization rate at different temperatures. The reaction conditions were as follows:  $[AIBN] = 0.005 \text{ mol/L}$ ,  $[M] = 0.05 \text{ mol/L}$ ,  $[KBrO_3] = 0.005 \text{ mol/L}$ ,  $[HClO_4] = 0.005 \text{ mol/L}$ ,  $[H_2O] = 0.98 \text{ mol/L}$ .

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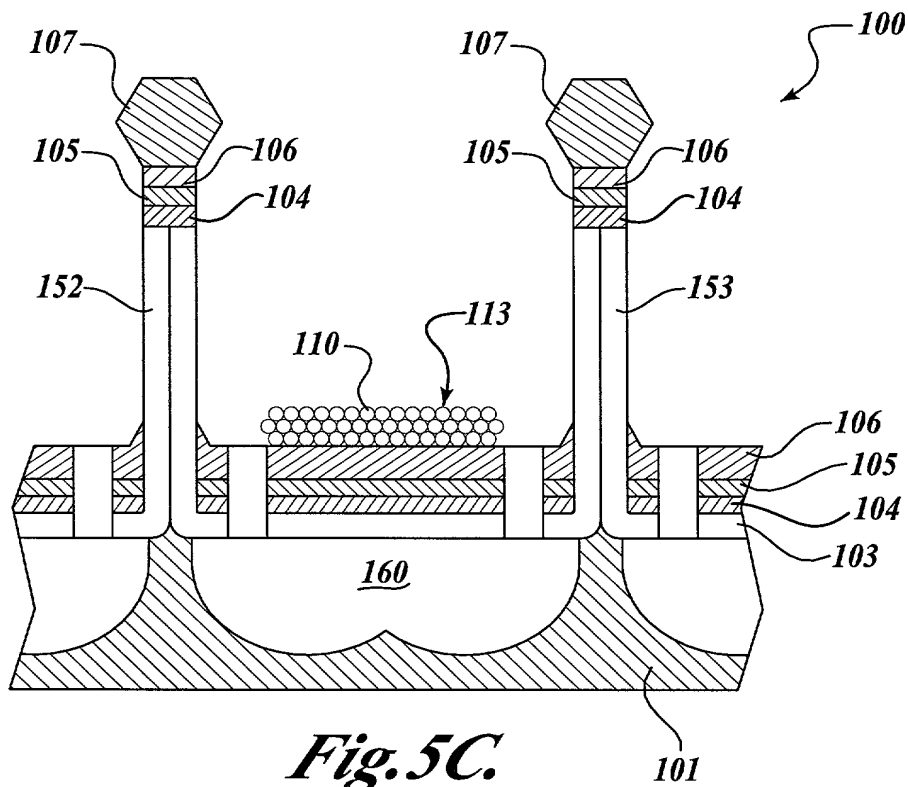


*Fig. 5A.*



*Fig. 5B.*

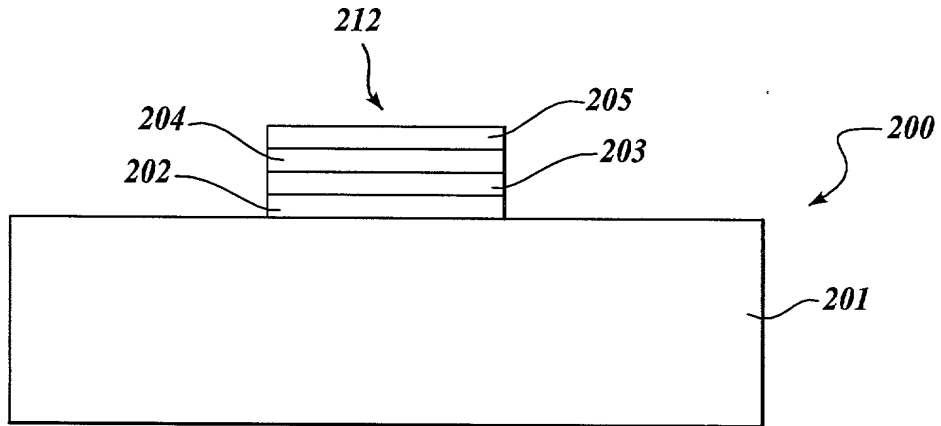
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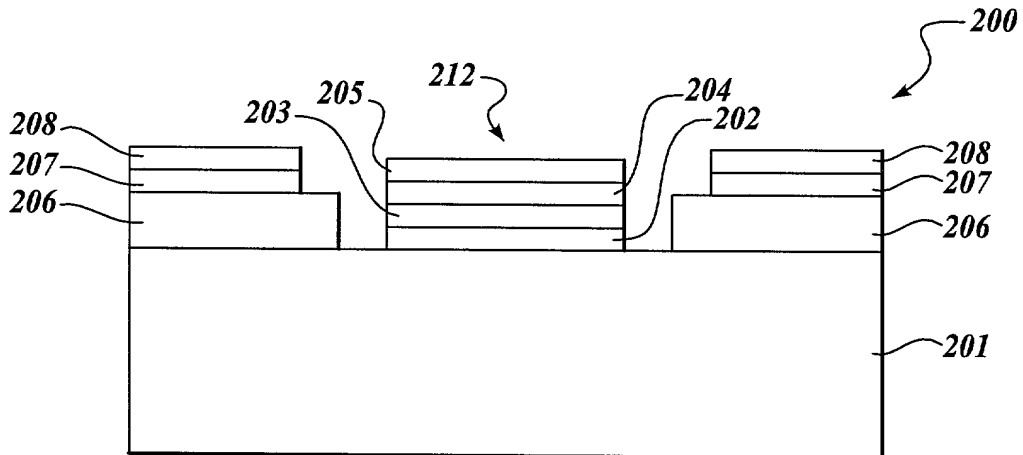
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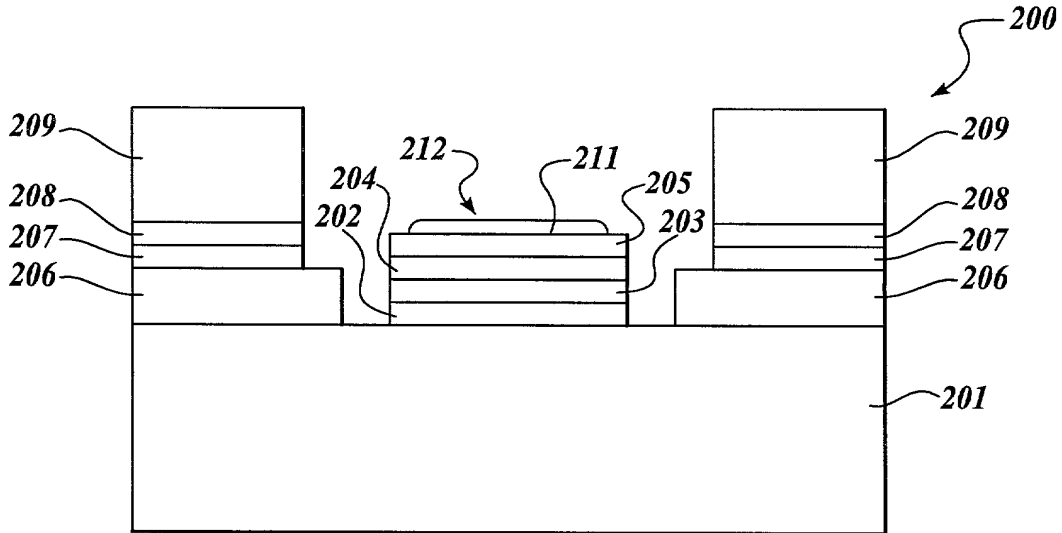
*Fig. 6A.*



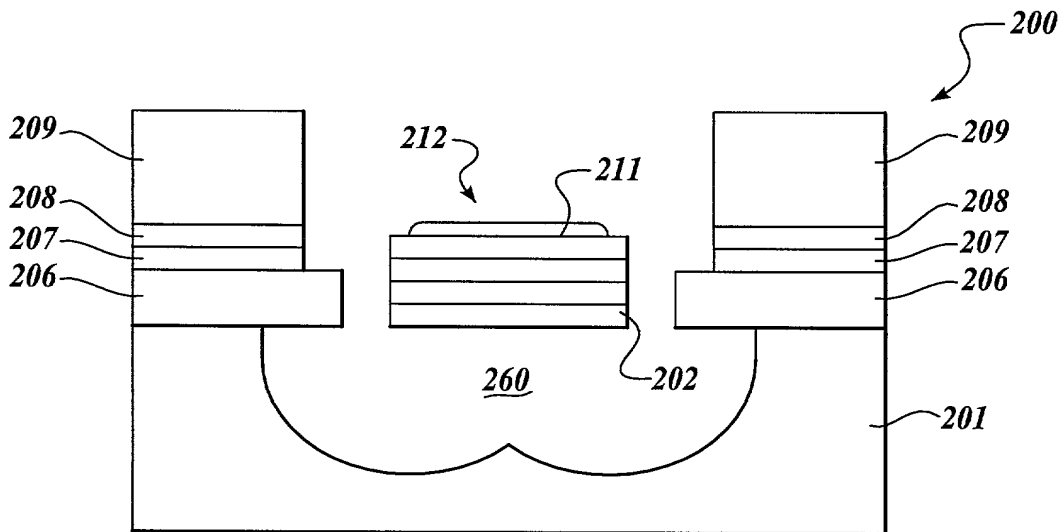
*Fig. 6B.*

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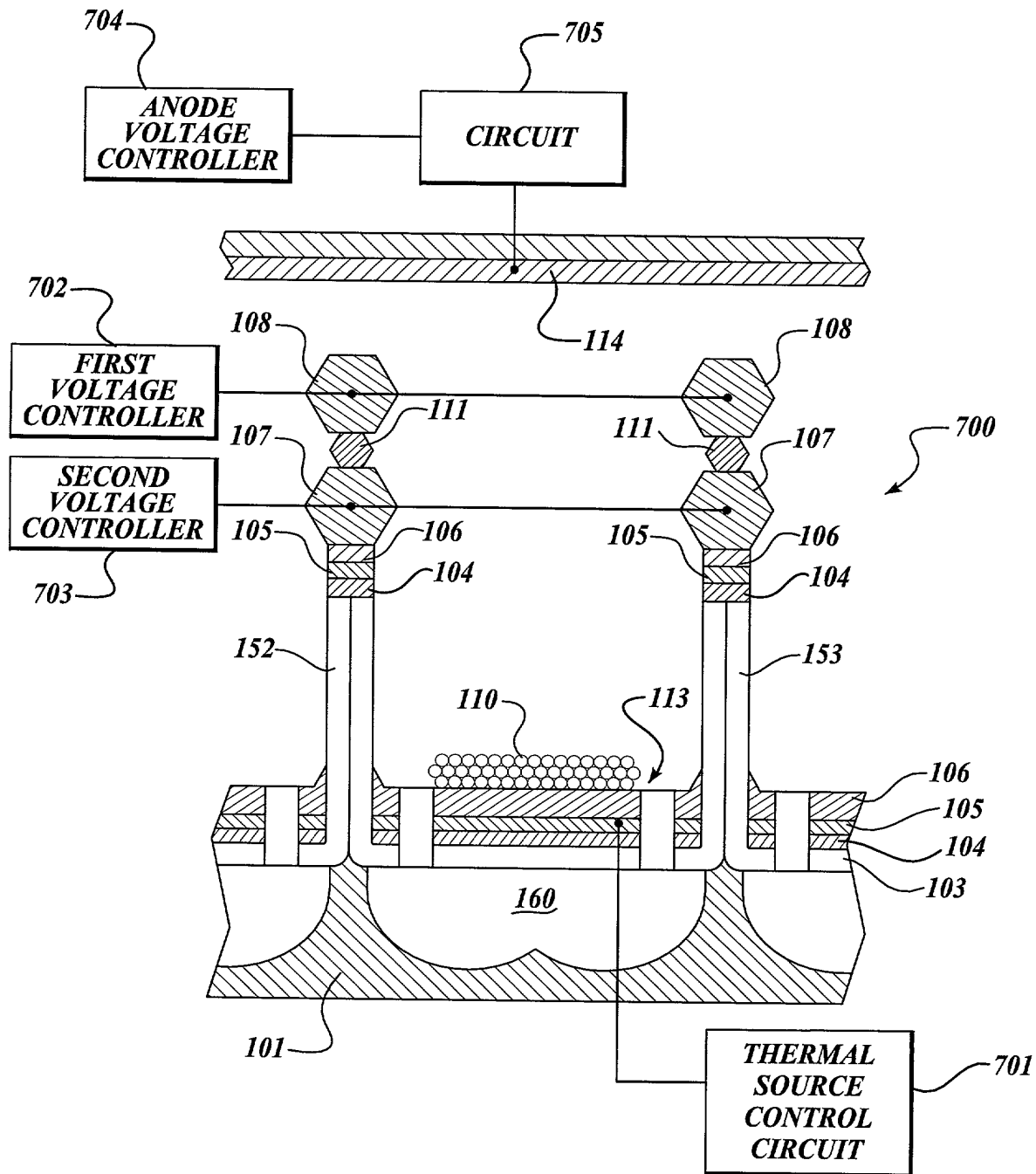
*Fig. 6C.*



*Fig. 6D.*

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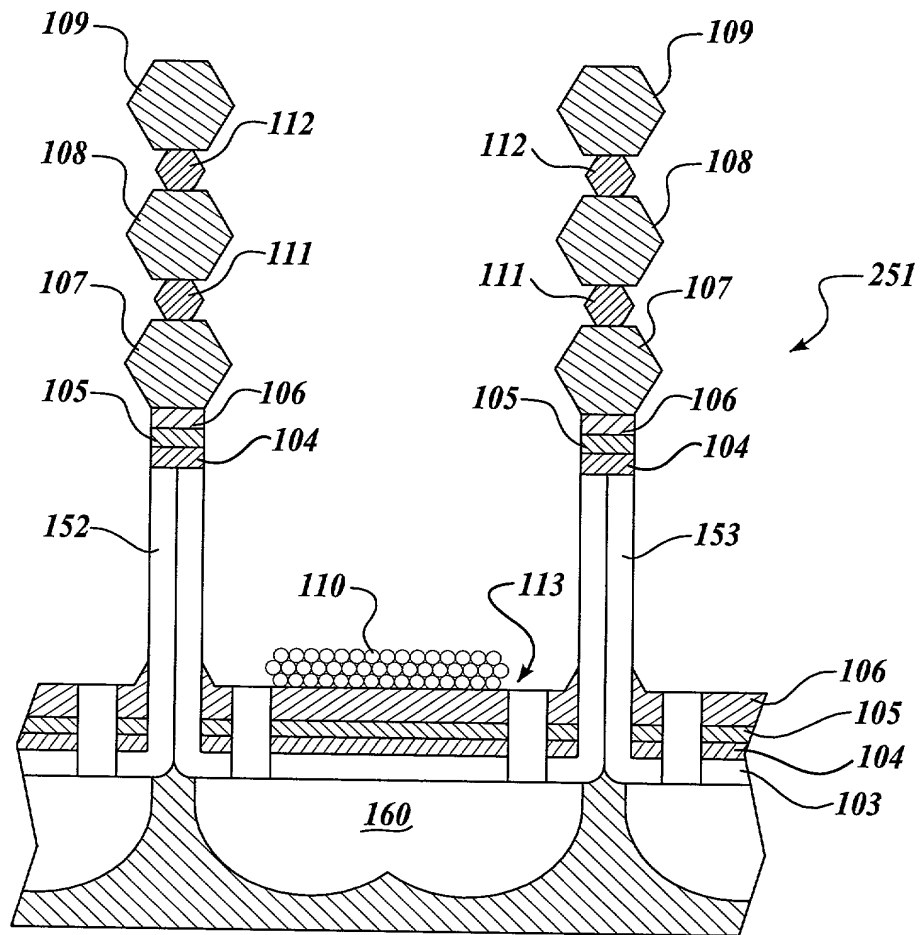
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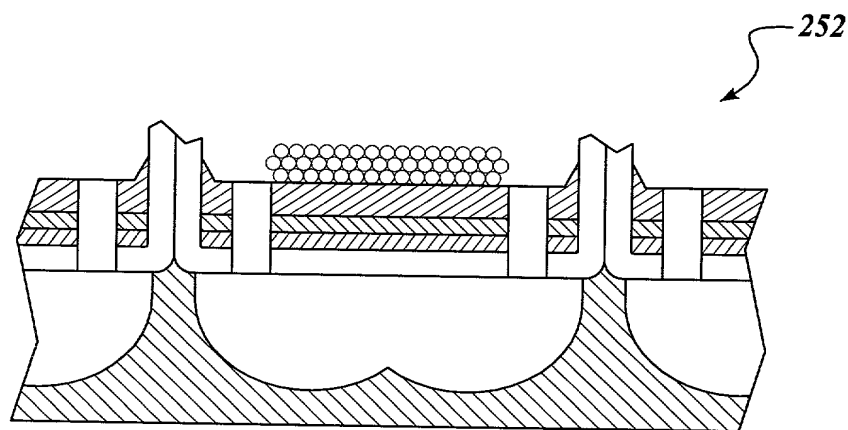
**Fig. 7.**

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*Fig. 8.*



*Fig. 9.*